

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of)
 Shojiro KAWAKAMI et al.) Group:
 Serial No.:)
 Filed: February 7, 2001) Examiner:
 Title: POLARIZER)

#6/A
 13 Jul 01
 R. Tallur

PRELIMINARY AMENDMENT

Hon. Commissioner of Patents and Trademarks
 Washington, D.C. 20231

Sir:

Applicant hereby submits the following Amendment.

IN THE CLAIMS

1. (Amended) A polarizer [which has the] comprising:
a multilayered structure along z-axis consisting of two or
 more transparent bodies which have different refractive
 indexes[,];

wherein the shape of layers which is the unit of lamination
 of each transparent body has a regularly undulated structure
 along the x-axis, is uniform along the y-axis, or has regularly
 or non-regularly undulated structure which is larger than the x-
 axis[, and has]; and

lamination along the z-axis repeating the shape, and acts
 against the light which has a component whose incidence direction
 is not zero from the z-axis in the three-dimensional orthogonal
 coordinates (x, y, z).

2. (Amended) A polarizer according to claim 1, wherein the
 polarizer has a more refractive medium layer containing one of Si